CLAIM AMENDMENTS

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Previously Presented) A method, comprising:

broadcasting meta-data to a plurality of client systems, the meta-data including sets of descriptors and/or attributes describing respective pieces of broadcast programming content from among a plurality of pieces of broadcast programming content up for consideration to be included in a future, yet to be scheduled, broadcast;

processing the meta-data at each of at least a portion of the plurality of client systems to generate a content-rating interface at that client system via which content ratings corresponding to the plurality of pieces of broadcast programming content may be obtained;

obtaining content ratings for respective pieces of broadcast programming content via the content-rating interface;

receiving content ratings for the plurality of pieces of broadcast programming content from the plurality of client systems; and

broadcasting a selected portion of the plurality of pieces of broadcast programming content to the plurality of client systems during the future broadcast, the selected portion of the plurality pieces of broadcast programming content selected in response to the content ratings received from the plurality of client systems.

2. (Previously Presented) The method of claim 1 wherein the selected portion of the plurality of pieces of broadcast programming content that are broadcast are pieces of broadcast programming content having higher content ratings than a remaining portion of pieces of broadcast programming content that are not selected for broadcast.

3. (Cancelled)

042390.P8388 2 Examiner: Blair, Douglas B. Ser. No. 09/532.034 2 Examiner: Blair, Douglas B. Art Unit: 2142

- 4. (Previously Presented) The method of claim 1 further comprising broadcasting a broadcast schedule of the selected portion of the plurality of pieces of broadcast programming content prior to broadcasting the selected portion of the plurality of pieces of broadcast programming content.
- 5. (Previously Presented) The method of claim 1 further comprising broadcasting a broadcast schedule of the meta-data prior to broadcasting the meta-data to the plurality of client systems.
- 6. (Previously Presented) The method of claim 1 wherein broadcasting the selected portion of the plurality of pieces of broadcast programming content to the plurality of client systems comprises broadcasting one of the plurality of pieces of broadcast programming content having a higher rating prior to broadcasting one of the plurality of pieces of broadcast programming content having a lower rating.

7. (Previously Presented) A method, comprising:

receiving, at a client system, meta-data broadcast by a broadcast system, the meta-data including sets of descriptors and/or attributes describing respective pieces of broadcast programming content from among a first plurality of pieces of broadcast programming content up for consideration to be included in a future, yet to be scheduled, broadcast;

obtaining ratings via a content rating table for at least one of the first plurality of pieces of broadcast programming content described by the meta-data, the content rating table generated using the meta-data and containing ratings derived from observation of pieces of broadcast programming content having similar descriptors and/or attributes to the descriptors and/or attributes included in the meta-data that have been previously accessed via the client system;

042390.P8388 Ser. No. 09/532.034 transmitting the ratings of the at least one of the first plurality of pieces of broadcast programming content to the broadcast system; and

receiving a second plurality of pieces of broadcast programming content broadcast by the broadcast system during the future broadcast, the second plurality of pieces of broadcasting programming content including at least a portion of the first plurality of pieces of broadcasting programming content.

8. (Previously Presented) The method of claim 7 further comprising: receiving a meta-data broadcast schedule broadcast by the broadcast system; and activating the client system in response to the meta-data broadcast schedule to receive the meta-data when it is broadcast by the broadcast system.

9. (Cancelled)

10. (Previously Presented) A method, comprising:

receiving, at a client system, meta-data broadcast by a broadcast system, the meta-data including sets of descriptors and/or attributes describing respective pieces of broadcast programming content from among a first plurality of pieces of broadcast programming content up for consideration to be included in a future, yet to be scheduled, broadcast;

rating, in response to a content rating table, at least one of the first plurality of pieces of broadcast programming content described by the meta-data, the content rating table generated using the meta-data and containing ratings derived from observation of pieces of broadcast programming content having similar descriptors and/or attributes to the descriptors and/or attributes included in the meta-data that have been previously accessed via the client system;

042390.P8388 Ser. No. 09/532,034

transmitting the ratings of the at least one of the first plurality of pieces of

broadcast programming content to the server system;

receiving a broadcast schedule of a second plurality of pieces of broadcast

programming content to be broadcast by the broadcast system during the future

broadcast, the second plurality of pieces of broadcasting programming content including

at least a portion of the first plurality of pieces of broadcasting programming content;

and

selectively receiving, based on the content rating table, a portion of the second

plurality of pieces of broadcast programming content broadcast by the broadcast system

during the future broadcast.

11. (Previously Presented) The method of claim 10 further comprising:

receiving a meta-data broadcast schedule broadcast by the broadcast system; and

activating the client system in response to the meta-data broadcast schedule to

receive the meta-data when it is broadcast by the broadcast system.

12. (Previously Presented) The method of claim 10 further comprising receiving

a broadcast schedule of the second plurality of pieces of broadcast programming content

prior to selectively receiving the portion of the second plurality of pieces of broadcast

programming content.

13. (Cancelled)

14. (Previously Presented) An apparatus, comprising:

a processor having circuitry to execute instructions;

042390.P8388 Ser. No. 09/532,034 Examiner: Blair, Douglas B. Art Unit: 2142

5

a communications interface coupled to the processor, the communications interface coupled to broadcast data to a plurality of client systems, the communications interface further coupled to receive data from the plurality of client systems;

a storage device coupled to the processor, having sequences of instructions stored therein, which when executed by the processor cause the processor to

broadcast meta-data to the plurality of client systems, the meta-data including sets of descriptors and/or attributes describing respective pieces of broadcast programming content from among a plurality of pieces of broadcast programming content up for consideration to be included in a future, yet to be scheduled, broadcast;

receive content ratings for the plurality of pieces of broadcast programming content from the plurality of client systems, the content ratings for each pieces of broadcast programming content being identified by corresponding meta-data; and

broadcast a selected portion of the plurality of pieces of broadcast programming content to the plurality of client systems during the future broadcast in response to the ratings received from the plurality of client systems.

- 15. (Previously Presented) The apparatus of claim 14 wherein the selected portion of the plurality of pieces of broadcast programming content that are broadcast are pieces of broadcast programming content having higher content ratings than a remaining portion of pieces of broadcast programming content that are not selected for broadcast.
- 16. (Previously Presented) The apparatus of claim 14 wherein the processor is further caused to broadcast a broadcast schedule of the portion of the plurality of pieces of broadcast programming content prior to broadcasting the portion of the plurality of pieces of broadcast programming content.

042390.P8388 Ser. No. 09/532,034

17. (Previously Presented) The apparatus of claim 14 wherein the processor is further caused to broadcast a broadcast schedule of the meta-data prior to broadcasting the meta-data to the plurality of client systems.

18. (Previously Presented) An apparatus, comprising:

a processor having circuitry to execute instructions;

a communications interface coupled to the processor, the communications interface coupled receive data broadcast from a broadcast system, the communications interface further coupled to transmit data to the broadcast system;

a storage device coupled to the processor, having sequences of instructions stored therein, which when executed by the processor cause the processor to

receive meta-data broadcast by a broadcast system, the meta-data including sets of descriptors and/or attributes describing respective pieces of broadcast programming content from among a first plurality of pieces of broadcast programming content up for consideration to be included in a future, yet to be scheduled, broadcast;

rate, in response to a content rating table, at least one of the first plurality of pieces of broadcast programming content described by the meta-data, the content rating table generated using the meta-data and containing ratings derived from observation of pieces of broadcast programming content having similar descriptors and/or attributes to the descriptors and/or attributes included in the meta-data that have been previously accessed via the apparatus;

transmit the ratings of the at least one of the first plurality of pieces of broadcast programming content to the broadcast system;

receive a second plurality of pieces of broadcast programming content broadcast by the broadcast system during the future broadcast, the second plurality of pieces of broadcasting programming content including at least a portion of the first plurality of pieces of broadcasting programming content; and

042390.P8388 Ser. No. 09/532,034

store, based on the content rating table, one or more of the second plurality of pieces of broadcast programming content broadcast by the broadcast system.

19. (Previously Presented) The apparatus of claim 18 wherein the processor is further caused to:

receive a meta-data broadcast schedule broadcast by the broadcast system; and activate the client system in response to the meta-data broadcast schedule to receive the meta-data when it is broadcast by the broadcast system.

20. (Cancelled)

21. (Previously Presented) An apparatus comprising:

a processor having circuitry to execute instructions;

a communications interface coupled to the processor, the communications interface coupled receive data broadcast from a broadcast system, the communications interface further coupled to transmit data to the broadcast system;

a storage device coupled to the processor, having sequences of instructions stored therein, which when executed by the processor cause the processor to

receive meta-data broadcast by a broadcast system, the meta-data including sets of descriptors and/or attributes describing respective pieces of broadcast programming content from among a first plurality of pieces of broadcast programming content up for consideration to be included in a future, yet to be scheduled, broadcast

rate, in response to a content rating table, at least one of the first plurality of pieces of broadcast programming content described by the meta-data, the content rating table generated using the meta-data and containing ratings derived from observation of pieces of broadcast programming content having similar descriptors and/or attributes to

Examiner: Blair, Douglas B. 8 042390.P8388 Art Unit: 2142 the descriptors and/or attributes included in the meta-data that have been previously accessed via the apparatus;

transmit the ratings of the at least one of the first plurality of pieces of broadcast programming content to the broadcast system;

receive a broadcast schedule of a second plurality of pieces of broadcast programming content to be broadcast by the broadcast system during the future broadcast, the second plurality of pieces of broadcasting programming content including at least a portion of the first plurality of pieces of broadcasting programming content;

selectively receive, based on the content rating table, a portion of the second plurality of pieces of broadcast programming content broadcast by the broadcast system; and

store the portion of the second plurality of pieces of broadcast programming content broadcast by the broadcast system.

22. (Previously Presented) The apparatus of claim 21 wherein the processor is further caused to:

receive a meta-data broadcast schedule broadcast by the broadcast system; and activate the client system in response to the meta-data broadcast schedule to receive the meta-data when it is broadcast by the broadcast system.

- 23. (Previously Presented) The apparatus of claim 21 wherein the processor is further caused to receive a broadcast schedule of the second plurality of pieces of broadcast programming content prior to selectively receiving the portion of the second plurality of pieces of broadcast programming content.
- 24. (Currently Amended) A machine-readable <u>storage</u> medium having instructions stored thereon, which when executed by a processor cause the processor to

Examiner: Blair, Douglas B.
Art Unit: 2142

042390.P8388 Ser. No. 09/532,034 broadcast meta-data to a plurality of client systems, the meta-data including sets of descriptors and/or attributes describing respective pieces of broadcast programming content from among a plurality of pieces of broadcast programming content up for consideration to be included in a future, yet to be scheduled, broadcast;

receive content ratings for the plurality of pieces of broadcast programming content from at least a portion of the plurality of client systems, the content ratings for each pieces of broadcast programming content being identified by corresponding metadata; and

broadcast a selected portion of the plurality of pieces of broadcast programming content to the plurality of client systems during the future broadcast in response to the ratings received from the one or more client systems.

25. (Currently Amended) The machine-readable <u>storage</u> medium of claim 24 wherein the selected portion of the plurality of pieces of broadcast programming content that are broadcast during the future broadcast are pieces of broadcast programming content having higher content ratings than a remaining portion of pieces of broadcast programming content that is not selected for broadcast.

26. (Currently Amended) A machine-readable <u>storage</u> medium having instructions stored thereon, which when executed by a processor cause the processor to

receive meta-data broadcast by a broadcast system, the meta-data including sets of descriptors and/or attributes describing respective pieces of broadcast programming content from among a first plurality of pieces of broadcast programming content up for consideration to be included in a future, yet to be scheduled, broadcast;

rate, in response to a content rating table, at least one of the first plurality of pieces of broadcast programming content described by the meta-data, the content rating table generated using the meta-data and containing ratings derived from observation of

042390.P8388 Ser. No. 09/532.034

pieces of broadcast programming content having similar descriptors and/or attributes to the descriptors and/or attributes included in the meta-data that have been previously accessed via a client system containing the processor;

transmit the ratings of the at least one of the first plurality of pieces of broadcast programming content to the broadcast system;

receive a second plurality of pieces of broadcast programming content broadcast by the server system during the future broadcast, the second plurality of pieces of broadcasting programming content including at least a portion of the first plurality of pieces of broadcasting programming content; and

store, based on the content rating table, one or more of the second plurality of pieces of broadcast programming content broadcast by the broadcast system.

27. (Currently Amended) The machine-readable <u>storage</u> medium of claim 26 wherein the processor is further caused to:

receive a meta-data broadcast schedule broadcast by the broadcast system; and activate a client system containing the processor in response to the meta-data broadcast schedule to receive the meta-data when it is broadcast by the broadcast system.

28. (Previously Presented) A system, comprising:

a broadcast system; and

one or more client systems coupled to the broadcast system;

wherein the broadcast system is coupled to broadcast meta-data to a plurality of client systems, the meta-data including sets of descriptors and/or attributes describing respective pieces of broadcast programming content from among a plurality of pieces of broadcast programming content up for consideration to be included in a future, yet to be scheduled, broadcast;

042390.P8388 Ser. No. 09/532.034

wherein the plurality of client systems are coupled to rate in response to a content rating table one or more of the plurality of pieces of broadcast programming content described by the meta-data, the content rating table generated using the meta-data and containing ratings derived from observation of pieces of broadcast programming content having similar descriptors and/or attributes to the descriptors and/or attributes included in the meta-data that have been previously accessed via that client system;

wherein the one or more client systems are coupled to transmit to the broadcast system the ratings of the plurality of pieces of broadcast programming content;

wherein the broadcast system is coupled to select a portion of the plurality of the pieces of broadcast programming content in response to the ratings received from the plurality of client systems; and

wherein the broadcast system is further coupled to broadcast the selected portion of the plurality of pieces of broadcast programming content.

- 29. (Previously Presented) The system of claim 28 wherein each one of the plurality of client systems is coupled to selectively store a portion of the selected portion of the plurality of pieces of broadcast programming content in response to a content rating table associated with each respective one of the plurality of client systems.
- 30. (Previously Presented) The system of claim 28 wherein each one of the plurality of client systems is coupled to selectively receive a portion of the selected portion of the plurality of pieces of broadcast programming content in response to a content rating table associated with each respective one of the plurality of client systems.
- 31. (Previously Presented) The method of claim 7 further comprising storing, based on the content rating table, a portion of the second plurality of pieces of broadcast programming content broadcast by the broadcast system.

042390.P8388 12 Examiner: Blair, Douglas B. Art Unit: 2142

Ser. No. 09/532,034

32. (Previously Presented) The method of claim 10 further comprising storing the portion of the second plurality of pieces of broadcast programming content broadcast by the broadcast system.